

Powder River County Health Profile, September 2002

County Seat: Broadus

Powder River Public Health

PO Box 210 Broadus, MT 59317 406-436-2297 Website: none

Health Officer(s): LeRoy Biesheuvel, PA-C

DEMOGRAPHICS	Powder River					Montana						
Area	3,297 square miles					145,552 square miles						
Population Density and Status	0.6/ sq. mi. (frontier)					6.2/ sq. mi. (11 rural and 45 frontier counties)						
Urban Population	0 (0%)				487,878 (54%)							
Population ¹ :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
Gender	916	942	1,810	33	15	449,480	452,715	817,229	56,068	28,898		
Race Age	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18		
. 5-	110	130	156	98	494	54,869	61,963	69,298	43,932	230,062		
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+		
	90	432	498	344	1,364	85,757	245,220	220,207	120,949	672,133		
			Total P	opulatio	n: 1,858							
Educational Attainment of	HS Graduate (or GED)			Bachelor Degree		HS Graduate (or GED)			Bachelor Degree			
Population 25 years or Older ¹	83%				6%		87%		24%			
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs						
	Farm (36.1%)					Services (30.6%)						
	State and local government (19.6%)					Retail trade (18.8%)						
	Services (11.3%)					State and local government (11.4%)						
(Notable others ≥ 10% of all jobs)	Retail trade				None							
Unemployment Rate ²	1.9%				4.6%							
Median Household Income ¹	\$28,398					\$33,024						
Per Capita Income ¹	\$15,351				\$17,151							
Percent of Population Below the Federal Poverty Level (FPL) ¹ : by Age by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+		
	12.9%		13%	13%	16%	14.6% 1		19%	13%	9%		
	50%	10	0%	150%	200%	50% 100%		150%	200%			
	3%	12.	9%	28%	41%	6%	14.	6%	26%	37%		
Percent of Population with Health	Medicaid		Medicare			Medicaid		Medicare				
Care Costs covered by a Government Payor	6%			16%		11%		15%				
Persons 21 Years and Older	21 - 64		65 and older			21	- 64	65 and older				
with a Disability ¹ (percent)	180 (19%)		87 (28%	87 (28%)		85,337 (17%)		45,284 (40%)			
Live Births per 1,000 Population ³	9.1 (n = 87)				12.1 (n = 54,193)							
Deaths per 1,000 Population ³	12.0 (n = 115)				8.8 (n = 39,527)							
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All		
by Gender, Race ¹	41.6	42.5	42.3	26.5	42.1	36.6	38.5	38.8	24.4	37.5		
at Death ³	75	86	80	54	80	75	81	78	62	78		
(number of deaths)	(61)	(54)	(114)	(1)	(115)	(20,498)	(19,029)	(37,589)	(1,789)	(39,527)		

²⁰⁰⁰ Census.

MT Dept. Labor & Industry, 2001.
 1996-2000, Office of Vital Statistics.

COUNTY HEALTH PROFILE September 2002

HEALTH STATUS INDICATORS		Powder River				Montana					
Fertility Rates ⁴ (t een births per 1,000 teen females; all births per 1,000 females of childbearing age)		Teen		All Women		Teen		All Women			
		(n=7)	55.6	(n=87)	36.9 (n	=6,460)	58.8 (n=	=53,995)			
Prenatal Care (percent beginning care in the first trimester;		mester	Ade	quacy	1 st Tri	mester	Ade	quacy			
percent receiving adequate, i.e., early and continuous prenatal care) ⁴	80	80.5%		79.3%		82.5%		72.6%			
Percent Low Birthweight ⁴ (below 5 lbs. 8 oz.)		10.3%			6.5%						
Infant Mortality (deaths per 1,000 live births) ⁴		0.0				6.7					
Cancer Incidence Rate (diagnoses per 100,000 population) ⁵	260.2 (95% C.I. ±95.9)				443.6 (95% C.I. ±6.1)						
Leading Causes of Death ⁴		1. HEART DISEASE 2. CANCER				1. HEART DISEASE 2. CANCER					
		3. ACCIDENT				3. CEREBROVASCULAR DISEASE					
Heart Disease Death Rate (per 100,000 population) ⁴		219.3 (n=21)				229.4 (n=10,248)					
Motor Vehicle Accident Death Rate (per 100,000 population) ⁴		31.3 (n=3)				23.3 (n=1,043)					
Suicide Rate (per 100,000 population) ⁴		10.4 (n=1)				18.5 (n=827)					
Traumatic Injury Death Rate (per 100,000 population) ⁴	114.8 (n=11)				63.7 (n=2,847)						
Percent of Motor Vehicle Crashes Involving Alcohol		7.4%	(n=17)		9.5% (n=10,688)						
Percent of the Medicaid Population Receiving Mental Health Services (FY2001)		13.2%				19.6%					
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2001)		100% (n=10)				92% (n=1,965)					
STD Incidence (reported cases per 100,000)		20.9 (n=2)				160.9 (n=7,191)					
HEALTH RESOURCE ASSESSMENT, 2002		Powder River			Montana						
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds		Hospitals	CAH	# beds	Local F	lospitals	CAH	# beds			
		0	0	0	36 loca	l; 2 child/ ych; 1 VA	27	2,937			
Rural Health Clinics, Federally Qualified Health Centers, IHS and Tribal Health Facilities (number)		FQHCs	IHS &	Tribal	RHCs	FQHCs	IHS 8	k Tribal			
		0		0	36	14	1	17			
Availability of Basic and Enhanced 9-1-1 Services	Basic Basic-all counties; Enhanced-16					6 counties					
Availability of Emergency Medical Services:	# Powder River County Locations										
Basic Life Support Services	1 Broadus										
Advanced Life Support Services		0 N/A									
Nursing Homes (number of facilities and beds)		1 (41 beds)				105 (7,733 beds)					
Aging Services: number of Personal Care Home [PC], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses		PC (# beds)		AFC ADC		PC (# beds)		ADC			
		(0)	0	1		(3,173)	AFC 106	64			
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses		HHA		Hospice		HHA		Hospice			
		0		0		51		30			
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]		RS	RD	HithEd	PHN	RS	RD	HithEd			
		0.1	0	0	116.1	81.5	14.4	26.9			
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse		NMW	NP	PA-C	MD/DO	NMW	NP	PA-C			
		0	0	1	1,060	31	298	210			
[MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	0	Ŭ					-	477 dentists 391 hygienists			
		entists	_	ienists	477 d	entists	391 hy	gienists			
Practitioners [NP], and Physician's Assistants [PA-C]	0 de		_	ienists	477 d	entists	391 hy	gienists			
Practitioners [NP], and Physician's Assistants [PA-C] Dental Resources: Dentists and Dental Hygienists	0 de Federal I	entists	0 hyg	ienists		entists ntal HPSA		gienists			

⁴ 1996-2000, Office of Vital Statistics.

⁵ 1996-2000 average, age-adjusted to 2000 standard-million population, Montana Central Tumor Registry, DPHHS.

^{*} Non-transporting